



JRC SCIENTIFIC AND POLICY REPORTS

DCF ECONOMIC DATA CALL 2013 ON FISH PROCESSING INDUSTRY

COVERAGE REPORT

JRC G.03 FISHREG Data Collection Team

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European Commission

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SUMMARY

This Data Collection Framework (DCF) coverage report was prepared by the Joint Research Centre (JRC) as part of an Administrative Arrangement with DG MARE. The purpose of the document is to provide an overview of the timeliness and completeness of the Member States data submissions to JRC in response to the call for economic data on the EU fish processing industry concerning 2008-2011, issued by DG MARE under the DCF (Council Regulation No 199/2008).

Additionally, the report provides some indication of data quality, summarising major quality issues detected by Expert Working Group convened under the Scientific, Technical and Economic Committee for Fisheries (STECF EWG 13-15). The report is part of the end user feedback provided to DG MARE to facilitate the evaluation of EU Member State compliance with obligations under the DCF.

The 2013 call for economic data on the fish processing industry was the third call for processing data under the Data Collection Framework (DCF). Member States were able to resubmit revised/corrected data relating to previous years (2008-2009). Hence, figures for the years 2008 and 2009 in the current report may not necessarily correspond to figures presented in the 2012 report.

JRC enhanced existing uploading procedures to improve the transmission of the data from Member States and produced draft national chapters containing data tables and graphs for the EWG 13-15. Furthermore, JRC carried out a number of coverage and quality checking procedures on the data submitted and provided, before the EWG 13-15, data validity reports for each member state containing all the data issues encountered in the coverage and quality checks. MS were requested to report on these data quality checks.

The present document reports on the coverage and quality of the data submitted by the Member States during the 2013 call on the fish processing industry.

The main findings of this report are:

A) In terms of compliance with the deadline, most Member States attempted to do so.

The data call was answered by 17 countries within the deadline (30th September 2013). Malta and the UK submitted their data the day after, while Cyprus did it on the 10th of October. The Netherlands submitted its data after the beginning of the meetings and the preparation of the economic report (date of submission for the Netherlands: 16th of October).

The quality and coverage of many datasets required improvement once inspected by JRC and national experts. A large part of uploading activity took place after the data call deadline (during and after the meetings) which impacted on STECF EWG 13-15. In particular, in the case of the UK, although its data were sent only one day after the deadline, the final figures were available only after the conclusion of the STECF EWG 13-15 meetings. In addition, some other countries made few corrections to their data at the end of the meetings or after.

B) In terms of the completeness of the Member States data submissions, most countries submitted the majority of parameters requested under the call. Overall, coverage increased in comparison to the results of the 2011 data call.

One country (i.e. Belgium), out of the 22 countries that are participating in the DCF framework¹, did not submit any data. Greece submitted data only for 2011. Of the remaining 20 MS, 16 provided all the requested socio-economic parameters for the enterprises that carry out fish processing as main activity. It has to be noted, however, that some of these countries reported as “zero”, values expected to be not zero (usually, for one or a couple of economic parameters). Details for each country are available in the national evaluation.

Concerning the delivery of data on enterprises carrying out fish processing not as a main activity, 10 out of 22 MS were fully compliant to the data call. Also in this case, however, some countries reported that “turnover attributed to fish processing” was zero for one or more years, while a positive value was expected.

C) In terms of data quality, some ‘abnormal’ estimates for various parameters were detected by the JRC before the meetings, during the quality and coverage checking procedures undertaken on the data submitted, or by the experts during the data analysis phase. Most issues were rectified or clarified by the Member States.

INTRODUCTION/BACKGROUND

The purpose of this report is to evaluate Member States data submission related to the 2013 call for economic data on the EU fish processing industry. The data collected was used by the JRC and STECF to produce the report on the Economic performance of the EU fish processing industry.

The data was requested under the framework of the Data Collection Regulation; cf. Council regulation (European Commission (EC) No 199/2008 of 25th February 2008).

For evaluation, three aspects of the Member States data submissions were considered in this report:

- 1) Timeliness of the submissions (did MS comply with the deadline);
- 2) Completeness (coverage) of the data submitted (did MS comply with the data requested);
- 3) Data quality (based on the STECF EWG 13-15 evaluation).

Section one of this report presents the contents of the data call that was issued to the Member States. Section two contains information relating to procedures undertaken by the JRC to evaluate the quality and coverage of the data submitted. Section three contains an overall evaluation of Member States data submissions, and section four looks at the timeliness, quality and coverage of each Member States data submissions.

¹ Not all countries of the EU are requested to deliver data under the DCF. These include the five countries that do not have access to coastal waters (Austria, Czech Republic, Hungary, Luxembourg and Slovakia) and Croatia, which was not obliged to deliver data for 2011 as it joins the EU only last year.

1 ECONOMIC DATA CALL CONTENTS

This was the third time that data on the EU fish processing industry have been requested to Member states.

Table 2.1.1 and Table 2.1.2 outline all the DCF economic variables to be submitted along with the years requested. The data requested was in accordance to the provision Commission Decision of 18 December 2009 (2010/93/EU), adopting a multiannual Community programme for the collection, management and use of data in the fisheries sector for the period 2011-2013.

Table 2.1.1 describes the data requested for enterprises that carry out fish processing as a main activity (listed in Appendix XII of Commission Decision 2010/93/EU), while Table 2.1.2 describes the data requested for enterprises that carry out fish processing but not as a main activity (listed in Chapter IV, point B, of Commission Decision 2010/93/EU).

No significant changes were made to the data call compared to the previous one, apart from the fact that the Member States were asked for the first time to voluntarily provide economic data at segment level². As not mandatory, the delivery of these data was not evaluated in terms of lack of coverage.

In brief, the 22 countries participating in the DCF framework (refer to note 1) were requested to provide data on enterprises that carry out fish processing as a main activity for 18 variables (Table 2.1.1) and for each year of the period 2008-2011. Furthermore, they were asked to provide numbers of enterprises and the turnover attributed to fish processing for enterprises that carry out fish processing but not as a main activity (Table 2.1.2) and for the first year of each programming period (i.e. 2008 and 2011).

Statistical indicators were also requested for each variable.

All the various definitions for variables, aggregation levels, sampling strategies and precision and accuracy measures can be found at the data collection website: <https://datacollection.jrc.ec.europa.eu/home>

Two excel files were used for the transmission of the DCF datasets, one for each of the two types of enterprises for which data were requested (i.e. processing fish as a main activity and not as a main activity). Upload templates were made available at the data collection website.

The data call was issued by DG MARE on the 30 of August 2013. MS were requested to submit the data within 1 month of the call, making the submission deadline 30 of September 2013. The official data call letter can be found at the following link:

http://datacollection.jrc.ec.europa.eu/c/document_library/get_file?uuid=a1f24385-2b37-4379-8634-4a90acb164bb&groupId=10213

² The segmentation followed the size categories by number of persons employed in the companies (i.e. ≤ 10, 11-49, 50-249 and > 250).

Table 2.1.1 Requirements for 2008-2011 DCF data submissions related to economic variables on enterprises that carry out fish processing as a main activity

Variable Group	Variable	Unit	Years	Other fields*
Income	Turnover	Euro	2008 - 2011	<ul style="list-style-type: none"> • Year • Sample • Population • Sampling Strategy • Precision level • Achieved Sample Rate • Size categories
	Subsidies	Euro	2008 - 2011	
	Other Income	Euro	2008 - 2011	
	Total Income**	Euro	2008 - 2011	
Personnel Costs	Wages and salaries	Euro	2008 - 2011	
	Imputed value of unpaid labour	Euro	2008 - 2011	
Energy Costs	Energy Costs	Euro	2008 - 2011	
Raw Material Costs	Purchase of fish and other raw material for production	Euro	2008 - 2011	
Other operational Costs	Other operational Costs	Euro	2008 - 2011	
Capital Costs	Depreciation of capital	Euro	2008 - 2011	
	Financial Costs, net	Euro	2008 - 2011	
Extraordinary Costs	Extraordinary Costs, net	Euro	2008 - 2011	
Capital Value	Total Value of Assets	Euro	2008 - 2011	
Net Investments	Net Investments	Euro	2008 - 2011	
Debt	Debt	Euro	2008 - 2011	
Raw Material Volume	<ul style="list-style-type: none"> • Livestock • Fish Feed 	Tonne	2008 - 2011	
Total volume	Total sales volume	Tonne	2008 - 2011	
Employment	Number of person employed: <ul style="list-style-type: none"> • Male employees • Female employees • Total employees** 	Number	2008 - 2011	
	FTE National: <ul style="list-style-type: none"> • Male FTE** • Female FTE** • Total FTE 	Number	2008 - 2011	
Number of enterprises	Number of enterprises: <ul style="list-style-type: none"> • ≤ 10 employees • 11-14 employees • 50-249 employees • ≥ 250 employees Total number of enterprises**	Number	2008 - 2011	

* Sample = Planned sample no. Number of enterprises comprised in the sampling plan. (See Guidelines for the submission of National Programme Proposals on the National Data Collection Programmes.) Required only at the national level.

Population = Total population no. Number of enterprises comprised in each of the segments. (See Guidelines for the submission of National Programme Proposals/Annual Reports on the National Data Collection Programmes.) Required only at the national level.

Precision Level = Coefficient of variation (CV) is preferred when applicable (Accuracy indicator).

Size category = For the 2013 data call, the Member States were requested for the first time to voluntarily (i.e. the delivery was not mandatory) provide economic data at segment level. The segmentation followed the size categories by number of persons employed in the companies (i.e. ≤ 10, 11 - 49, 50 - 249, and ≥ 250).

** Requested but not mandatory

Table 2.1.2 Requirements for 2008-2010 DCF data submissions related to economic variables on enterprises that carry out fish processing not as a main activity

Variable Group	Variable	Unit	Years*	Other fields*
Number of enterprises	Number of enterprises	Number	2008 -2011	<ul style="list-style-type: none"> • Year • Sample • Population • Sampling Strategy • Precision level • Achieved Sample Rate
Turnover attributed to fish processing	Turnover attributed to fish processing	Euro	2008 -2011	

* Data for 2008 and 2011 were mandatory. Data for 2009 and 2010 were requested but not mandatory.

2 COVERAGE AND DATA CHECKING PROCEDURES

The Data Collection Framework (DCF) requires data quality assurance by Member States. JRC undertook a number of coverage and data checking procedures on the data submitted; some were carried out during the uploading procedure and some afterwards.

Data checks returning any inconsistencies, abnormal or missing values in the data submissions were sent back to the Member States, who were requested to report on these data checks, re-submitting corrected data when necessary. The overall quality of the data submitted was subsequently considered during the Expert Working Group (STECF EWG 13-15).

This section describes coverage and data checking procedures in more detail.

2.1 Checks carried out during the uploading procedure (Syntactic checks)

During the data uploading procedure a number of automatic syntactic checks are carried out on the data before it is accepted. Member States are required to use specific Excel templates when uploading the data. The templates can be accessed on the following link: <http://datacollection.jrc.ec.europa.eu/web/dcf/dc/aquaculture>

The syntactic checks are carried out without any specific knowledge of what the data contains or its meaning. They inform JRC if the data is present or not and in the correct format. These checks automatically reject data that do not confirm to specific restrictions, such as ensuring textual data is validated against defined parameters lists e.g. country codes. In addition, numeric data are checked to make sure they contain numbers and not strings. In the event of errors, a message is sent to the person uploading the data.

Member States receive immediate feedback when attempting to upload their data submissions. This helps Member States to identify inconsistencies with their own data and to fix them without intervention from the data collection team. Intervention is generally only required on technical issues with the upload server, and more complex issues regarding the datasets.

These basic Syntactic quality checks and immediate feedback have contributed significantly to the overall improvement of the quality of the data submitted.

2.2 Checks carried out after the uploading procedure

Once the datasets are successfully uploaded by the Member States, JRC evaluated how well the data complies with the terms of the data call by checking the coverage and quality of the data. This was aimed at simplifying the identification of problems in the data, thus allowing MS to improve their quality.

The analyses performed included:

- General overview of the data provided;
- Coverage analysis of the data provided by year;

- Analysis of the differences between data (only for years 2008 and 2009) submitted during different data calls (2013 vs. 2011);
- Trend analysis of all data by variable (i.e. income; expenditure; capital costs; capital value; employment), in terms of both totals and averages per enterprise.

In addition, whenever data by size categories (i.e. number of people employed: ≤ 10 , 11-49, 50-249 and > 250) had been provided (note: as already mentioned, the delivery of data by size category was not mandatory), national totals were compared with the sum of the values provided by size category in order to detect discrepancies.

In the case of any inconsistencies, abnormal or missing data MS have been asked for clarification.

Results of these checks on the data submitted for the 2013 call on the EU fish processing sector are summarised in section 4.

3 OVERALL EVALUATION

As already mentioned, not all EU MS are obliged to deliver data under the DCF. The five non-coastal MS (Austria, Czech Republic, Hungary, Luxembourg and Slovakia) do not have this obligation. The same goes for Croatia, as it joined the EU in 2013.

The data call was answered by 17 countries within the deadline (30th September 2013), but a certain amount of uploading activity occurred after the deadline.

One country (i.e. Belgium), out of the 22 countries participating in the DCF framework, did not submit data. Of those remaining, 16 MS provided all the requested socio-economic parameters for the enterprises that carry out fish processing as main activity. However, as already mentioned, in a few cases, there exist the possibility that “zero” values have been erroneously inserted in place of missing values.

Greece submitted data only for 2011. Therefore, it was not possible to make any trend analysis at national level and it was necessary to exclude Greece from all trend analyses at EU level. In addition, Greece was excluded from the calculation of “Operating Cash Flow”, “Earnings before interest and tax”, “Net Profit” and “Return on Investment” at EU level, due to questionable data quality.

Spain did not provide full data sets (see Table 3.2.1 for details). As a consequence, it was not possible to calculate “Earnings before interest and tax”, “Net Profit” and “Return on Investment” at national level. Furthermore, at EU level, Spain was excluded from the calculation of the same indicators.

The exclusion of Greece and Spain had a strong effect on the estimation of the economic performance indicators at EU level, as the Greek and Spanish fish processing industries respectively contribute 4% and 22% to the Gross Value Added generated by the sector.

Also the Netherlands, Poland and the UK did not provide all the requested parameters (see Table 3.2.1 for details).

Data submitted by Cyprus and Malta present confidentiality issues, due to the small number of companies undertaking fish processing as main activity³.

Concerning the delivery of data on enterprises carrying out fish processing not as a main activity, which was mandatory for the years 2008 and 2011⁴, 10 of 22 MS were fully compliant to the data call. However, it is possible that some of these countries reported the “turnover attributed to fish processing” as “zero”, while it is actually positive. Belgium, Bulgaria, Lithuania, Malta and the United Kingdom did not provide any data, while Greece provided data only for 2011. France submitted its data for 2009 and 2010, but not for 2008 and 2011. Germany and Italy submitted data for 2009 and 2011, but not for 2008. Portugal submitted data for 2008 and 2010, Spain for

³ In Cyprus, in 2011, there were 14 enterprises processing fish as a secondary activity, besides the 5 enterprises carrying out fish processing as a main activity. The turnover generated by these firms and attributed to fish processing was 49% of the total turnover of the Cypriot fish processing industry in 2011.

⁴ According to Commission Decision 2010/93/EU of 18 December 2009, “for enterprises that carry out fish processing but not as a main activity, it is mandatory to collect the following data, in the first year of each programming period: (a) number of enterprises; (b) the turnover attributed to fish processing”.

2008 and 2009, while neither Spain nor Portugal for 2011. Finally, the Netherlands did not provide information for 2008 and only one of the two requested variables for 2011.

3.1 Data submissions

Timely submission of data with respect to the data call deadline is necessary given the timescale for the production of the annual report. The data call was issued by DG MARE on the 30 of August 2013 and Member States were requested to submit the data within 1 month of the call, making the submission deadline 30 of September 2013.

Table 3.1.1 shows the first and the last data submission by each Member State. As presented in the table, 17 Member States uploaded data within the deadline (30th September 2013).

JRC performed coverage and quality checks of the data submitted before the meetings of the STECF EWG 13-15. Where issues were found, MS were contacted and asked to check and validate the data. All MS provided the requested clarifications and, whenever necessary, corrected and re-submit part of the information provided.

During the meetings, other data issues were detected by some members of the STECF EWG 13-15. Therefore, the uploading activity took place also during and after the meetings.

Table 3.1.1: Date of first and last submission by MS

	First submission	Last submission
Belgium	-	-
Bulgaria	2013-09-26	2013-09-26
Cyprus	2013-10-10	2013-10-14
Denmark	2013-09-26	2013-10-14
Estonia	2013-09-30	2013-09-30
Finland	2013-09-18	2013-09-20
France	2013-09-30	2013-10-11
Germany	2013-09-30	2013-10-14
Greece	2013-09-30	2013-09-30
Ireland	2013-09-25	2013-10-11
Italy	2013-09-30	2013-10-18
Latvia	2013-09-24	2013-10-15
Lithuania	2013-09-25	2013-09-25
Malta	2013-10-01	2013-10-01
Netherlands	2013-10-16	2013-10-30
Poland	2013-09-30	2013-10-09
Portugal	2013-09-23	2013-09-23
Romania	2013-09-26	2013-09-26
Slovenia	2013-09-20	2013-09-20
Spain	2013-09-23	2013-09-23
Sweden	2013-09-30	2013-10-18
United Kingdom	2013-10-01	2013-11-07

Figure 3.1.1 shows the number of upload attempts⁵ (including both successful and unsuccessful ones) at each upload event, while Figure 3.1.2 presents the cumulative number of attempts.

Finland, the first Member State to upload its data, did it almost three weeks after the issue of the data call and the vast majority of the uploading activities occurred during the week before the deadline.

As already mentioned, the data call was answered by almost all countries within the deadline (30th September 2013). Malta and the UK submitted the data the day after, while Cyprus made the data upload the 10th of October. The Netherlands was the only country to submit its data after the beginning of the meetings and the preparation of the economic report (date of submission for the Netherlands: 16th of October).

The partial or total re-upload of data by some MS was mainly the results of the data checks performed by the JRC and the national experts before and during the meetings of the STECF EWG 13-15. Therefore, most of the re-upload activities ended before the conclusion of the meetings. However, a large part of uploading activity took place after the data call deadline (during and after the meetings) which impacted on STECF EWG 13-15. In particular, as mentioned before, the final figures for the United Kingdom were available only after the conclusion of the meetings and some other countries made few corrections to their data at the end of the meetings or after.

⁵ One “attempt” refers to a single template

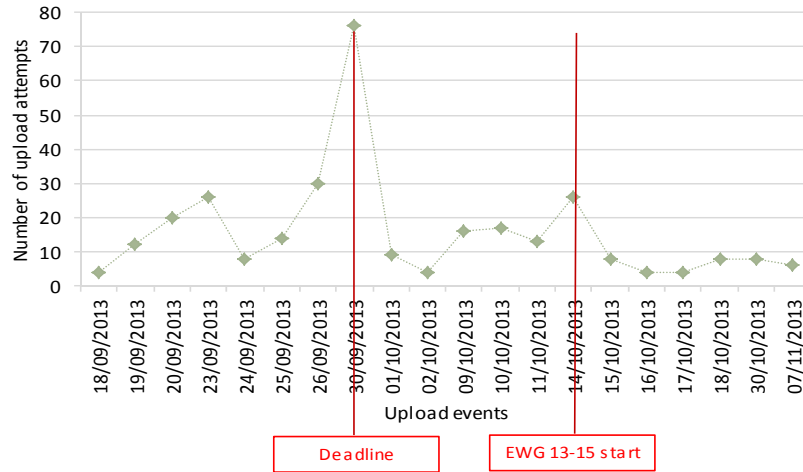


Figure 3.1.1: Number of upload attempts at each upload event

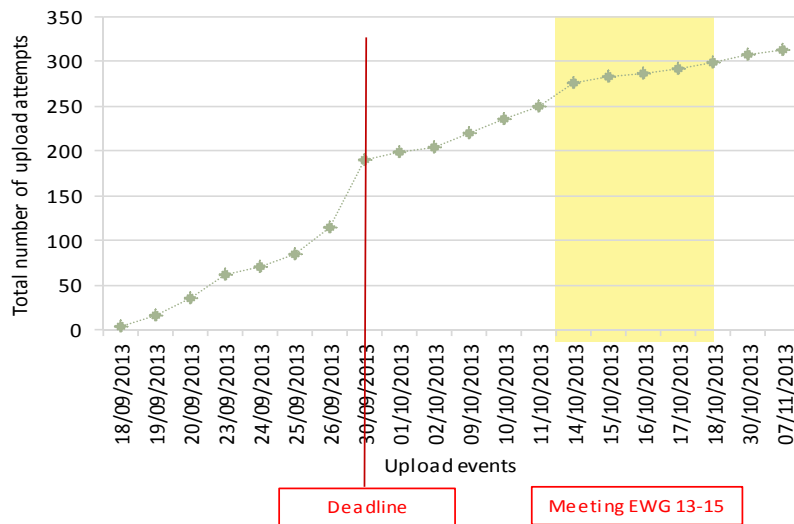


Figure 3.1.2 Total number of upload attempts

Table 3.1.1 presents the uploading activity by Member State. The numbers reported in the table indicate the total number of upload attempts (including both successful and unsuccessful ones).

Table 3.1.2: Uploading activity by MS

Country	18/09/2013	19/09/2013	20/09/2013	23/09/2013	24/09/2013	25/09/2013	26/09/2013	30/09/2013	01/10/2013	02/10/2013	09/10/2013	10/10/2013	11/10/2013	14/10/2013	15/10/2013	16/10/2013	17/10/2013	18/10/2013	30/10/2013	07/11/2013	Upload attempts
	Meeting EWG 13-15																				
Bulgaria							4														4
Cyprus											9	8		6							23
Denmark							14				4			4							22
Estonia								13													13
Finland	4	12	8																		24
France								11				4									15
Germany								8						16							24
Greece								4													4
Ireland						8							1								9
Italy								7											4		11
Latvia					8										4						12
Lithuania							6														6
Malta									5												5
Netherlands																4				8	12
Poland								8			4										12
Portugal				18																	18
Romania								12													12
Slovenia			12																		12
Spain				8																	8
Sweden								25			12	4			4		4	4	4		53
United Kingdom										4	4									6	14

Note: The numbers indicate the total number of upload attempts (including both successful and unsuccessful ones) made at each upload event.

3.2 Coverage

As mentioned in Section 1, the EU MS were requested to provide data on enterprises that carry out fish processing as a main activity for 18 variables (refer to Table 2.1.1 for details) and for each year of the period 2008-2011. Furthermore, they were asked to provide numbers of enterprises and the turnover attributed to fish processing for enterprises that carry out fish processing but not as a main activity (refer to Table 2.1.2 for details) and for the first year of each programming period (i.e. 2008 and 2011).

In addition, MS were requested for the first time to voluntarily provide economic data by size category, defined in terms of number of employees. However, as not mandatory, the delivery of these data was not evaluated.

Table 3.2.1 shows the economic data provided by each Member State, by year and variable. In the table it is possible to distinguish the zero values from all the other values reported by the MS. The reason for making evident this distinction is that, there still exist the possibility that, in some cases, “zero” values have been erroneously inserted in place of missing values, although, for this data call, it was added to the data call specificities (available at <http://datacollection.jrc.ec.europa.eu/web/dcf/dc/proindnew>) the following note: “Member States are requested to make a clear distinction between zero values and missing information (if a value is missing it could just be left blank)”.

As it can be seen in the table, it was requested but not mandatory the delivery of: (i) 2009 and 2010 data for enterprises that carry out fish processing but not as a main activity “total income”; (ii) “total employees” and FTE disaggregated by gender for enterprises that carry out fish processing as a main activity.

Except for Belgium, which did not provide any data, the other MS participating in the DCF framework provided their data, at least partially.

9 MS (Cyprus, Denmark, Estonia, Finland, Ireland, Latvia, Romania, Slovenia and Sweden) reported all the requested parameters for both enterprises carrying out fish processing as a main activity and not as a main activity. However, as mentioned before, in a few cases, it is possible that values reported as “zero” are actually missing values.

As regards the data for enterprises that carry out fish processing as main activity, 16 MS (the 9 countries already listed plus Bulgaria, France, Germany, Italy, Lithuania, Malta and Portugal) provided all the requested values. Greece submitted data only for 2011. For the Netherlands, Poland, Spain and the UK at least one of the requested parameters was missing.

Concerning the delivery of data on enterprises carrying out fish processing not as a main activity, which was mandatory for years 2008 and 2011, 10 of 22 MS were fully compliant to the data call (Note: Denmark and Latvia reported “zero” values for turnover attributed to fish processing”, while they reported a positive value for “number of enterprises carrying out fish processing not as a main activity). Belgium, Bulgaria, Lithuania, Malta and the United Kingdom did not provide data; France did it for 2009 and 2010 but not for 2008 and 2011. Greece, Germany, Italy, Portugal, Spain and the Netherlands submitted data for one of the two mandatory years.

Table 3.2.1: Data coverage by country

Variable	Belgium			Bulgaria			Cyprus			Denmark			Estonia			Finland			France			Germany			Greece			Ireland			Italy			Latvia			Lithuania			Malta			Netherlands			Poland			Portugal			Romania			Slovenia			Spain			Sweden			United Kingdom				
	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011	2008	2009	2010	2011				
Fish processing as main activity																																																																				
Income																																																																				
Turnover	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Subsidies	x	x	x	0	x	0	x	x	0	0	0	0	x	x	x	x	x	0	0	0	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	0	x	x	0	0	x	x	x	x	x	x	x	x	0	0	x	0	x	x	x	x	x	x	x	x	x	x	x	x				
Other income	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	0	0	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Total Income	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Expenditure																																																																				
Energy costs	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Unpaid labour	x	x	x	0	0	0	0	0	x	x	x	x	x	x	x	x	x	x	x	0	0	0	0	0	x	x	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Other oper. Costs	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Raw material	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Wages and salaries	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Capital costs																																																																				
Depreciation of capital	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	0	0	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Financial costs, net	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Extraordinary costs																																																																				
Extraordinary costs, net	x	x	x	0	0	0	0	0	x	x	x	x	x	x	x	x	0	0	x	x	0	0	x	x	0	0	x	x	0	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	0	0	0	x	x	x	x	x	x	x	x	0	0	0	0	x	x	x	x				
Capital Value																																																																				
Debt	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Net Investments	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Total value of assets	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Employment																																																																				
Total employees	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Male employees	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Female employees	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
FTE	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Male FTE	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Female FTE	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Structure																																																																				
N. of enterprises	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
≤10 employees	x	x	x	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
11-49 employees	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
50-249 employees	x	x	x	0	0	0	0	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
≥250 employees	0	0	0	0	0	0	0	0	x	x	0	0	0	0	0	0	x	x	x	x	x	x	x	x	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x	x	x	x	x	x	x	x	0	0	x	0	0	0	0	0	x	x	x	x	0	0	0	0	x	x	x	x
Fish processing as "non main activity"																																																																				
N. of enterprises					x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
Turnover					x	0	x	0	0	0	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				

[x] Data provided [0] Value equal to zero [] Data mandatory [] Data requested but not mandatory

4 EVALUATION BY COUNTRY

In this section, a more in-depth analysis of the data coverage and quality issues relating to each Member State is provided. The tables presented are self-explanatory and hence, an exhaustive description of each has been avoided.

All MS were analysed in terms of:

- Compliance with the time schedule of the data call;
- Coverage of data reported;
- Quality of data reported (this analysis is based on the STECF EWG 13-15 experts' comments)

Table 3.2.1 provides a summary table of the issue by country (late upload, data problems, missing data, ecc.). As explained before, it is possible that, in some cases, the MS have erroneously inserted "zero" values have been in place of missing values. For this reason, the table contain a list, by country, of the "zero" values reported by the MS (note: only those for which non-zero value were expected).

It is important to note that in the table, missing information refer only to the data for which the delivery was mandatory (not to those which were requested but not mandatory).

Table 3.2.1. Summary of the issues by country

Country	Comments
Belgium	No data has been provided.
Bulgaria	No information on enterprises carrying out fish processing not as a main activity. The values provided for the variable “purchase of fish and other raw material for production” are very low compared with those for “turnover”. Although the national correspondent for Bulgaria has confirmed that all the information provided were correct, the experts continued to find the consistency of the data provided questionable. Values equal to zero: subsidies in 2011.
Cyprus	Values equal to zero: “imputed value of unpaid labour” (all years); “extraordinary costs, net” (all years); subsidies (2009)
Denmark	Values equal to zero: subsidies (all years); “turnover attributed to fish processing” for enterprises carrying out fish processing not as a main activity (2011). As explained by the national expert, although reported as zero, the “turnover attributed to fish processing” is not equal to zero (and indeed it could not be, as the value provided for “number of enterprises carrying out fish processing not as a main activity” is not zero) but it cannot be shown for confidentiality reasons. More information is available in Section 4.4.
Estonia	Values equal to zero: “extraordinary costs, net” (all years).
Finland	Values equal to zero: subsidies (2010 and 2011).
France	Data on enterprises carrying out fish processing not as a main activity has been provided for years 2009 and 2010 (requested but not mandatory), but not for 2008 and 2011 (mandatory).
Germany	No information on enterprises carrying out fish processing not as a main activity has been provided for one of the two mandatory years ⁶ (i.e. 2008). However, these data were provided for years 2009 (requested but not mandatory) and 2011 (mandatory). Values equal to zero: “imputed value of unpaid labour” (all years); “extraordinary costs, net” (2008, 2009 and 2011).
Greece	No data provided for years 2008-2010.
Ireland	Values equal to zero: “extraordinary costs, net” (2008).
Italy	No information on enterprises carrying out fish processing not as a main activity has been provided for one of the two mandatory years ⁷ (i.e. 2008). However, these data were provided for years 2009 (requested but not mandatory) and 2011 (mandatory).
Latvia	Values equal to zero: “imputed value of unpaid labour” (2010 and 2011).
Lithuania	No information on enterprises carrying out fish processing not as a main activity. Values equal to zero: extraordinary costs, net” (2008 and 2009); “imputed value of unpaid labour” (all years); subsidies (2008 and 2011).
Malta	No information on enterprises carrying out fish processing not as a main activity. Values equal to zero: “Other income” (all years); “subsidies” (2010 and 2011); “imputed value of unpaid labour” (2011); “Extraordinary costs, net” (2010).
Netherlands	Late upload (16th of October). The following economic variables were not provided: “male employees” and “female employees” (the variable “total employees” was provided, although the delivery was not mandatory); “Extraordinary costs, net” (provided for 2009 and 2010, not provided for 2008 and 2011). No information on enterprises carrying out fish processing not as a main activity has been provided for 2008, while for 2011, it was provided only the variable “Turnover attributed to fish processing”.

⁶ According to the Commission Decision of 18 December 2009 (2010/93/EU), for enterprises that carry out fish processing but not as a main activity, it is mandatory to collect the following data, in the first year of each programming period (i.e. 2008 and 2011): (a) number of enterprises; (b) the turnover attributed to fish processing.

⁷ Ibid. note 6

Country	Comments
Poland	"Imputed value of unpaid labour" was not provided (all years).
Portugal	No information on enterprises carrying out fish processing not as a main activity has been provided for one of the two mandatory years ⁸ (i.e. 2011). However, these data were provided for years 2008 (mandatory) and 2010 (requested but not mandatory).
Romania	Values equal to zero: "subsidies" (2008, 2009 and 2011); "extraordinary costs, net" (all years).
Slovenia	Values equal to zero: "subsidies" (2009 and 2011).
Spain	The following economic variables were not provided: "male employees" and "female employees" (the variable "total employees" was provided, although the delivery was not mandatory); "imputed value of unpaid labour"; "depreciation of capital"; "debt"; "total value of assets". No information on enterprises carrying out fish processing not as a main activity has been provided for one of the two mandatory years ⁹ (i.e. 2011). However, what requested was provided for years 2008 and 2009.
Sweden	Values equal to zero: "extraordinary costs, net" (all years).
United Kingdom	Although the data were submitted only one day after the deadline, the final figures uploaded after the conclusion of the STECF EWG 13-15 meetings. The following economic variables were not provided: "male employees" and "female employees" (also "total employees", which was requested although not mandatory, was not provided); "subsidies"; "extraordinary costs, net"; "other income". No information on enterprises carrying out fish processing not as a main activity.

⁸ Ibid. note 6

⁹ Ibid. note 6

4.1 Belgium

4.1.1 Delivery of data

No data provided.

4.1.2 Coverage

Not applicable.

4.1.3 Quality

Not applicable.

4.2 Bulgaria

4.2.1 Delivery of data

Bulgaria uploaded its datasets before the deadline and no data was re-uploaded.

Table 4.2.1: Summary of uploads for Bulgaria

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_MA_2008	2013-09-26	2013-09-26	1	0
DCF_PROIND_MA_2009	2013-09-26	2013-09-26	1	0
DCF_PROIND_MA_2010	2013-09-26	2013-09-26	1	0
DCF_PROIND_MA_2011	2013-09-26	2013-09-26	1	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.2.2 Coverage

Bulgaria provided all the requested parameters for enterprises that carry out fish processing as main activity. However, subsidies in 2011 are reported as zero, while it was expected to have a positive value.

No information was provided for enterprises carrying out fish processing not as a main activity.

Details on the data coverage can be found in Table 4.2.2.

4.2.3 Quality

As the values provided for the variable “purchase of fish and other raw material for production” were very low compared with those for “turnover”, the national correspondent for Bulgaria was contacted to confirm that the information provided were correct and actually he did it. However, the experts continued to find the consistency of the data provided questionable. It has to be considered, anyway, that no expert from Bulgaria was present at the STECF EWG 13-15 meetings.

Table 4.2.2: Data coverage for Bulgaria

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	0
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises				
Turnover				

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.3 Cyprus

4.3.1 Delivery of data

Cyprus provided the requested variables after the deadline. All templates were re-uploaded. The last re-upload took place on the 14th October 2013, the first day of the STECF EWG 13-15 meetings.

Table 4.3.1: Summary of uploads for Cyprus

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-10-11	2013-10-14	3	1
DCF_PROIND_2010	2013-10-11	2013-10-14	3	0
DCF_PROIND_2011	2013-10-11	2013-10-14	3	1
DCF_PROIND_MA_2008	2013-10-10	2013-10-11	3	1
DCF_PROIND_MA_2009	2013-10-10	2013-10-11	3	0
DCF_PROIND_MA_2010	2013-10-10	2013-10-11	3	0
DCF_PROIND_MA_2011	2013-10-10	2013-10-11	2	1

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.3.2 Coverage

Cyprus provided all the requested variables. However, in the following cases, values expected to be non-zero are reported as zero: “imputed value of unpaid labour” (all years); “extraordinary costs, net” (all years); subsidies (2009).

Details on the data coverage can be found in Table 4.3.2.

4.3.3 Quality

Data may present issues due to confidentiality, as the number of enterprises undertaking fish processing as main activity is very small. No additional comment was made by the experts. It has to be considered, anyway, that no expert from Cyprus was present at the STECF EWG 13-15 meetings.

Table 4.3.2: Data coverage for Cyprus

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	0	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	0	0	0	0
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	0	0	0	0
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	0	0	x	x
11-49 employees	x	x	x	x
50-249 employees	0	0	0	0
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises	x		x	x
Turnover	x		0	x

x Data provided 0 Value equal to zero Data mandatory Data requested but not mandatory

4.4 Denmark

4.4.1 Delivery of data

All datasets requested were uploaded to the database before the deadline. The templates containing data on enterprises carrying out fish processing as a main activity were re-submitted on the 14th October 2013, the first day of the STECF EWG 13-15 meetings.

Table 4.4.1: Summary of uploads for Denmark

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-26	2013-09-26	1	0
DCF_PROIND_2009	2013-09-26	2013-09-26	1	0
DCF_PROIND_2010	2013-09-26	2013-09-26	1	0
DCF_PROIND_2011	2013-09-26	2013-09-26	1	2
DCF_PROIND_MA_2008	2013-09-26	2013-10-14	4	2
DCF_PROIND_MA_2009	2013-09-26	2013-10-14	4	0
DCF_PROIND_MA_2010	2013-09-26	2013-10-14	4	0
DCF_PROIND_MA_2011	2013-09-26	2013-10-14	4	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.4.2 Coverage

Denmark provided all the requested variables. However, subsidies are reported for all years as zero, while it was expected to have positive values. In addition, as explained by the national expert, although the “turnover attributed to fish processing” for the enterprises carrying out fish processing not as a main activity was reported as zero for the years from 2009 to 2011, actually it is not zero (and indeed it could not be, as the value provided for “number of enterprises carrying out fish processing not as a main activity” is not zero). More explanation is available in Section 4.1.3.

Details on the data coverage can be found in Table 4.4.2.

4.4.3 Quality

No major quality issue.

Comments on Danish data by the national expert for Denmark: Data for the Danish fish processing industry is collected by Statistics Denmark. The data covers all enterprises in the business register covered by NACE 10.20. Data is processed to comply with the DCF in cooperation with the Department of Food and Resource Economics. The data collected by Statistics Denmark follows the definition of the Structural Business Statistics (SBS) and is, therefore, comparable with Eurostat data and data from other member states that are using the SBS definition, as suggested in the DCF.

In Statistics Denmark, the Account Statistics are available approximately 20 months after the end of the reference year.

Data can be disaggregated on to the 4 segment on numbers of employees as requested by the DCF. In Statistics Denmark and other statistical offices the numbers of full time employees are used instead of the number of employees. To avoid problems with confidentiality, segments should in general include more than 10 enterprises. In 2011, there are no enterprises with more than 250 full time employees.

In Denmark, the enterprises covered by NACE 10.20 are in most cases not involved in trading. The enterprises covered by NACE 10.20 cover more than 95% of the fish processing in Denmark and is a very good estimate of the total income and production of Danish processing industry.

The data collected and processed for the DCF can be slightly different from the data that are being published by Eurostat on the processing industry. This is because the data for the DCF are combined from two different statistics in Statistics Denmark; the Account Statistics and the Industry Commodities Trade Statistics, where data for Eurostat only covers data from the Account Statistics. The two statistics are combined too get more detailed information on the raw material use in the fish processing industry. Furthermore; combining the two statistics provide information on the species used in the processing industry and information about what kind of product is produced and how much they are processed.

Enterprises with fish processing as non-main activity should be surveyed and the number of enterprises and their income should be reported. In Denmark, the fish processing industry is very "pure" and only between 5 to 7 enterprises outside 10.20 have fish processing activities. The number of firms is available however the income is not available due to reasons of confidentiality. The reason is that a single firm is dominating this group of enterprises, having more than 80% of the total income for this group. According the rules of Statistics Denmark the income can therefore not be shown.

Table 4.4.2: Data coverage for Denmark

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	0	0	0	0
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	0	0	0

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.5 Estonia

4.5.1 Delivery of data

All datasets requested were uploaded to the database within the deadline and no data was re-uploaded.

Table 4.5.1: Summary of uploads for Estonia

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-30	2013-09-30	1	1
DCF_PROIND_2009	2013-09-30	2013-09-30	1	1
DCF_PROIND_2010	2013-09-30	2013-09-30	1	1
DCF_PROIND_2011	2013-09-30	2013-09-30	1	1
DCF_PROIND_MA_2008	2013-09-30	2013-09-30	2	1
DCF_PROIND_MA_2009	2013-09-30	2013-09-30	2	1
DCF_PROIND_MA_2010	2013-09-30	2013-09-30	2	1
DCF_PROIND_MA_2011	2013-09-30	2013-09-30	2	1

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.5.2 Coverage

Estonia provided all the requested variables. However, in the following cases, values expected to be non-zero are reported as zero: “extraordinary costs, net” (all years).

Details on the data coverage can be found in Table 4.5.2.

4.5.3 Quality

No major quality issue. No comments from experts.

Table 4.5.2: Data coverage for Estonia

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	0	0	0	0
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE				
Female FTE				
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	0	0
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	x	x	x

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.6 Finland

4.6.1 Delivery of data

All the Finnish data sheets were uploaded before the data call deadline. All templates were re-submitted and the last data upload took place ten days before the deadline.

Table 4.6.1: Summary of uploads for Finland

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-19	2013-09-20	2	0
DCF_PROIND_2009	2013-09-19	2013-09-20	2	0
DCF_PROIND_2010	2013-09-19	2013-09-20	2	0
DCF_PROIND_2011	2013-09-19	2013-09-20	2	0
DCF_PROIND_MA_2008	2013-09-18	2013-09-20	4	0
DCF_PROIND_MA_2009	2013-09-18	2013-09-20	4	0
DCF_PROIND_MA_2010	2013-09-18	2013-09-20	4	0
DCF_PROIND_MA_2011	2013-09-18	2013-09-20	4	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.6.2 Coverage

Finland provided all the requested variables. However, in the following cases, values expected to be non-zero are reported as zero: subsidies (2010 and 2011).

Details on the data coverage can be found in Table 4.6.2.

4.6.3 Quality

No major quality issue.

Comments on Finnish data by the national expert for Finland: The economic data is compiled by combining data from the Structural Business Statistics from Statistics Finland (SF) and survey data from the Finnish Game and Fisheries Research Institute (FGFRI). Economic data is based on financial statement statistics and regional and industrial statistics of SF. Financial data covers all enterprises having fish processing as their main activity and with a turnover above €10,340 in 2011. FGFRI carries out a survey on processed fish production every second year. The latest information available while writing the report was from 2011. The production survey is carried out as a stratified survey with a target population including all enterprises operating in fish processing, including also enterprises that do not have fish processing as their main activity.

Table 4.6.2: Data coverage for Finland

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	0	0
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	x	x	x

x Data provided
 0 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.7 France

4.7.1 Delivery of data

All datasets requested were uploaded to the database within the deadline. The templates containing data for enterprises carrying out fish processing as a main activity were uploaded again the 11th October 2013, a few days before the beginning of the STECF EWG 13-15 meetings.

Table 4.7.1: Summary of uploads for France

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-30	2013-09-30	2	0
DCF_PROIND_2009	2013-09-30	2013-09-30	1	1
DCF_PROIND_2010	2013-09-30	2013-09-30	1	1
DCF_PROIND_2011	2013-09-30	2013-09-30	1	1
DCF_PROIND_MA_2008	2013-09-30	2013-10-11	2	1
DCF_PROIND_MA_2009	2013-09-30	2013-10-11	2	1
DCF_PROIND_MA_2010	2013-09-30	2013-10-11	2	1
DCF_PROIND_MA_2011	2013-09-30	2013-10-11	2	1

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.7.2 Coverage

The full dataset for all years was provided for enterprises carrying out fish processing as a main activity. Data on enterprises carrying out fish processing not as a main activity were provided for years 2009 and 2010 (requested but not mandatory), but not for 2008 and 2011 (mandatory).

Details on the data coverage can be found in Table 4.7.2.

4.7.3 Quality

No major quality issue.

Comments on French data by the national expert for France: Three sources are used to produce the data regarding the French fish processing industry:

- Data collected by the National Statistics Institute (ESANE survey);
- Financial data files of companies who have published their balance sheet and account (DIANE database);
- The data collection survey implemented by FranceAgriMer, which targets all the companies of the sector, including the companies employing less than 20 people.

The first step of the FranceAgriMer survey consists in updating the list of companies involved in fisheries and aquatic products (FAP) processing activities in France including its overseas “departments” (DOM), using and crossing different data sources. According to the definition of the scope in the current DCF Regulation, the relevant population list is updated and enlarged taking into account all companies involved in FAP processing, as a main or secondary activity, whether they are registered under:

- NACE rev 1.1 code 1520, which now corresponds to NACE rev 2 code 1020 (processing and preserving of fish, crustaceans and molluscs) and part of NACE rev 2 code 1085 i.e. NAF code 1085Z (processing and preserving of fish and fish products)
- Other activity codes (e.g. NAF 4638A wholesale of other food, including fish, crustaceans and molluscs).
- Professional databases on processing companies (ADEPALE: Association for processed food products enterprises) and professional press, for identifying newly created companies, merging operations and cessations of activity.

Very small companies with no mandatory obligation of publishing detailed financial accounts were considered out of the scope. According to ESANE enquiry, it concerned 75 individual businesses in 2011, representing 0.8% of the total turnover and 1.3% of the employment in FTE of NAF10.20Z.

Following this process, the number of companies retained for 2011 is:

- 300 companies with fisheries and aquaculture products processing as their main activity are registered
- 117 companies with fisheries and aquaculture products processing as a secondary activity

For the year 2011, the final database includes only the 300 companies of the secondary processing sector. FranceAgriMer implements also a survey targeting the companies of the primary processing sector (“mareyeurs”, not considered in this chapter), which carry out processing as well as trading activities. According to this survey, the French primary processing sector includes 306 companies in 2011, among which 36 are also involved in processing, and provides 4584 jobs. This sector generates a turnover worth €1.9 billion, from which €260 million come from processing activities.

Table 4.7.2: Data coverage for France

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises		x	x	
Turnover		x	x	

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.8 Germany

4.8.1 Delivery of data

All datasets requested were uploaded to the database within the deadline. All templates were re-uploaded on the 14th October 2013, the first day of the STECF EWG 13-15 meetings.

Table 4.8.1: Summary of uploads for Germany

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-30	2013-10-14	2	0
DCF_PROIND_2009	2013-09-30	2013-10-14	2	0
DCF_PROIND_2010	2013-09-30	2013-10-14	2	0
DCF_PROIND_2011	2013-09-30	2013-10-14	2	0
DCF_PROIND_MA_2008	2013-09-30	2013-10-14	4	0
DCF_PROIND_MA_2009	2013-09-30	2013-10-14	4	0
DCF_PROIND_MA_2010	2013-09-30	2013-10-14	4	0
DCF_PROIND_MA_2011	2013-09-30	2013-10-14	4	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.8.2 Coverage

The full dataset for all years was provided for enterprises carrying out fish processing as a main activity. However, in the following cases, values expected to be non-zero are reported as zero: “imputed value of unpaid labour” (all years); “extraordinary costs, net” (2008, 2009 and 2011).

Although mandatory, no information on enterprises carrying out fish processing not as a main activity has been provided for 2008. These data were provided for years 2009 (requested but not mandatory) and 2011 (mandatory).

Details on the data coverage can be found in Table 4.8.2.

4.8.3 Quality

No major quality issue.

Comments on German data by the national expert for Germany: All data, except those on debt, financial position, raw material and total value of assets, which were asked for in an extra survey, are from different official statistics of the Federal Statistical Office (FSO) and the Federal Employment Agency (FEA) in Germany. Answering the questionnaire of the FSO is mandatory; answering the additional survey is voluntary. So the precision of the FSO and FEA data is quite higher than that from the other source.

As most structural data are only available for the 20 and more employee part of the sector, calculation of performance indicators is based on the 20 and more strata, unless otherwise indicated.

Table 4.8.2: Data coverage for Germany

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	0	0	0	0
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	0	0	x	0
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE				
Female FTE				
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises		x		x
Turnover		x		x

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.9 Greece

4.9.1 Delivery of data

All data provided by Greece were uploaded to the database within the deadline and no data was re-uploaded.

Table 4.9.1: Summary of uploads for Greece

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2011	2013-09-30	2013-09-30	1	0
DCF_PROIND_MA_2011	2013-09-30	2013-09-30	1	2

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.9.2 Coverage

Data were submitted only for 2011.

Details on the data coverage can be found in Table 4.9.2.

4.9.3 Quality

Comments on Greek data by the national expert for Greece: During the data collection procedure, a number of issues emerged mainly in the interviews phase. In addition to the items covered in the questionnaires, further problems of the companies during production, development of new products, future trends in the sector, and the potential of collaborating with research institutes were discussed with the personnel in charge.

The following problems were encountered:

- Mistrust, reservation and, in some cases, denial to provide data, especially in questions regarding loans, sale prices of final products, and price of raw material.
- Difficulties in completing sections of the questionnaire concerning costs (production, sales, administration and financing), due to the lack of computerization in the companies with small capacity, and also due to the lack of time and available staff in almost the total of the companies.

Table 4.9.2: Data coverage for Greece

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover				x
Subsidies				x
Other income				x
Total Income				x
Expenditure				
Energy costs				x
Imputed value of unpaid labour				x
Other operational costs				x
Raw material				x
Wages and salaries of staff				x
Capital costs				
Depreciation of capital				x
Financial costs, net				x
Extraordinary costs				
Extraordinary costs, net				x
Capital Value				
Debt				x
Net Investments				x
Total value of assets				x
Employment				
Total employees				x
Male employees				x
Female employees				x
FTE				x
Male FTE				x
Female FTE				x
Structure				
Total number of enterprises				x
≤10 employees				x
11-49 employees				x
50-249 employees				x
≥250 employees				0
Fish processing as "non main activity"				
N. of enterprises				x
Turnover				x

x Data provided 0 Value equal to zero Data mandatory Data requested but not mandatory

4.10 Ireland

4.10.1 Delivery of data

All datasets requested were uploaded to the database before the deadline. One template (DCF_PROIND_MA_2009) was uploaded again the 11th October 2013, a few days before the beginning of the STECF EWG 13-15 meetings.

Table 4.10.1: Summary of uploads for Ireland

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-25	2013-09-25	1	0
DCF_PROIND_2009	2013-09-25	2013-09-25	1	0
DCF_PROIND_2010	2013-09-25	2013-09-25	1	0
DCF_PROIND_2011	2013-09-25	2013-09-25	1	0
DCF_PROIND_MA_2008	2013-09-25	2013-09-25	1	0
DCF_PROIND_MA_2009	2013-09-25	2013-10-11	2	0
DCF_PROIND_MA_2010	2013-09-25	2013-09-25	1	0
DCF_PROIND_MA_2011	2013-09-25	2013-09-25	1	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.10.2 Coverage

Ireland provided all the requested variables. However, “extraordinary costs, net” in 2008 are reported as zero, while it was expected to have a positive value.

Details on the data coverage can be found in Table 4.10.2.

4.10.3 Quality

Comments on Irish data by the national expert for Ireland: The data for 2008 & 2009 information was gathered in a Benchmark Study of the Irish fish processing sector. For 2010 and 2011 data was collected from a specific questionnaire. Therefore, there are a number of differences in the figures provided and calculations of indicators in this report between these two sampling methodologies.

The sample data for 2010 and 2011 is taken from some of the main seafood companies in the Irish processing industry and represents a more accurate sample. It should be noted that there was a low data return from enterprises with less than 10 employees which represent the largest number of enterprises in the Irish seafood processing industry.

Due to the lack of regulation to make it a legal obligation to complete a survey regarding the Irish fish processing sector, it was very difficult to get companies to respond to a structured survey form. This changed in 2010 with the introduction of a statutory instrument SI 132/2010 which made it mandatory for all companies to maintain data of (a) quantities and species of raw material entering the plant, (b) quantities and types of products produced, and (c) economic data as listed in Annex XII of the Commission Decision in order to allow them complete to complete the survey form.

Table 4.10.2: Data coverage for Ireland

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	0	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	x	x	x

x Data provided
 0 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.11 Italy

4.11.1 Delivery of data

All datasets requested were uploaded to the database before the deadline. The templates containing data on enterprises carrying out fish processing as a main activity were re-uploaded the 18th October 2013, the last day of the STECF EWG 13-15 meetings.

Table 4.11.1: Summary of uploads for Italy

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2009	2013-09-30	2013-09-30	1	1
DCF_PROIND_2011	2013-09-30	2013-09-30	1	0
DCF_PROIND_MA_2008	2013-09-30	2013-10-18	2	0
DCF_PROIND_MA_2009	2013-09-30	2013-10-18	2	1
DCF_PROIND_MA_2010	2013-09-30	2013-10-18	2	1
DCF_PROIND_MA_2011	2013-09-30	2013-10-18	2	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.11.2 Coverage

The full dataset for all years was provided for enterprises carrying out fish processing as a main activity. Data on enterprises carrying out fish processing not as a main activity were provided for years 2009 (requested but not mandatory) and 2011 (mandatory), but not for 2008 (mandatory).

Details on the data coverage can be found in Table 4.11.2.

4.11.3 Quality

No major quality issues. No comment from experts.

Table 4.11.2: Data coverage for Italy

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	0	x	x
Fish processing as "non main activity"				
N. of enterprises		x		x
Turnover		x		x

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.12 Latvia

4.12.1 Delivery of data

All datasets requested were uploaded to the database before the deadline. The templates containing data on enterprises carrying out fish processing as a main activity were re-uploaded the 15th October 2013, during the STECF EWG 13-15 meetings.

Table 4.12.1: Summary of uploads for Latvia

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-24	2013-09-24	1	0
DCF_PROIND_2009	2013-09-24	2013-09-24	1	0
DCF_PROIND_2010	2013-09-24	2013-09-24	1	0
DCF_PROIND_2011	2013-09-24	2013-09-24	1	0
DCF_PROIND_MA_2008	2013-09-24	2013-10-15	2	0
DCF_PROIND_MA_2009	2013-09-24	2013-10-15	2	0
DCF_PROIND_MA_2010	2013-09-24	2013-10-15	2	0
DCF_PROIND_MA_2011	2013-09-24	2013-10-15	2	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.12.1 Coverage

Latvia provided all the requested variables. However, “imputed value of unpaid labour” was reported as zero in 2010 and 2011, while it was expected to have a positive value.

Details on the data coverage can be found in Table 4.12.2.

4.12.1 Quality

No major quality issues.

Comments on Latvian data by the national expert for Latvia: Economic variables of processing industry are based on the information provided by Central Statistical Bureau of Latvia (CSB). CSB collects economic data basing on the questionnaires/statistical forms and administrative sources. Questionnaires/statistical forms are distributed by CSB to the owners of processing enterprises. All economic active enterprises are involved in the survey. The participation of the enterprises where are more than 10 employments is obligatory according to the Latvian national legislation. The data for small segment which have less than 10 employments were requested from Latvian Revenue Service.

The data collection type was Census for all fish processing industry segments from 2008 to 2011.

The data received from CSB by company size category were arranged by the number of person employed to protect the data confidentiality. These data were provided to JRC according to the Call for data concerning the EU fish processing industry 2008-2011 structure.

The data were collected according to the Structural Business Statistics (SBS) COMMISSION REGULATION (EC) No 250/2009 amending Commission Regulation (EC) No 2700/98 definitions. Turnover and price data, as well as information on import, export and main product type mentioned in the text were collected according to EUROSTAT PRODCOM NACE Rev.2. codification.

Table 4.12.2: Data coverage for Latvia

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	0	0
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	0	0	0	0

Data provided Value equal to zero Data mandatory Data requested but not mandatory

4.13 Lithuania

4.13.1 Delivery of data

All data provided by Lithuania were uploaded to the database within the deadline and no data was re-uploaded.

Table 4.13.1: Summary of uploads for Lithuania

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_MA_2008	2013-09-25	2013-09-25	3	0
DCF_PROIND_MA_2009	2013-09-25	2013-09-25	1	0
DCF_PROIND_MA_2010	2013-09-25	2013-09-25	1	0
DCF_PROIND_MA_2011	2013-09-25	2013-09-25	1	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.13.1 Coverage

The full dataset for all years was provided for enterprises carrying out fish processing as a main activity. However, in the following cases, values expected to be non-zero are reported as zero: “extraordinary costs, net” (2008 and 2009); “imputed value of unpaid labour” (all years); subsidies (2008 and 2011).

No information on enterprises carrying out fish processing not as a main activity.

Details on the data coverage can be found in Table 4.13.2.

4.13.1 Quality

No major quality issues. No comment from experts.

Table 4.13.2: Data coverage for Lithuania

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	0	x	x	0
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	0	0	0	0
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	0	0	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises				
Turnover				

x Data provided 0 Value equal to zero Data mandatory Data requested but not mandatory

4.14 Malta

4.14.1 Delivery of data

All data provided by Malta were uploaded to the database the day after the deadline and no data was re-uploaded.

Table 4.14.1: Summary of uploads for Malta

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_MA_2008	2013-10-01	2013-10-01	1	1
DCF_PROIND_MA_2009	2013-10-01	2013-10-01	1	1
DCF_PROIND_MA_2010	2013-10-01	2013-10-01	1	0
DCF_PROIND_MA_2011	2013-10-01	2013-10-01	1	1

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.14.2 Coverage

The full dataset for all years was provided for enterprises carrying out fish processing as a main activity. However, in the following cases, values expected to be non-zero are reported as zero: "Other income" (all years); "subsidies" (2010 and 2011); "imputed value of unpaid labour" (2011); "Extraordinary costs, net" (2010).

No information on enterprises carrying out fish processing not as a main activity.

Details on the data coverage can be found in Table 4.14.2.

4.14.3 Quality

No major quality issues. No comment from experts.

Table 4.14.2: Data coverage for Malta

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	0	0
Other income	0	0	0	0
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	0
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	0	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	0	0
50-249 employees	0	0	0	0
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises				
Turnover				

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.15 Netherlands

4.15.1 Delivery of data

The Netherlands submitted its data (only on enterprises carrying out fish processing as a main activity) during the STECF EWG 13-15 meetings, 16 days after the deadline (date of submission for the Netherlands: 16th of October). On the 30th of October 2013, after the conclusion of the meetings, all the templates already submitted were re-uploaded and it was also provided the 2011 value for the variable “Turnover attributed to fish processing” for enterprises carrying out fish processing not as a main activity.

Table 4.15.1: Summary of uploads for the Netherlands

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-10-30	2013-10-30	1	0
DCF_PROIND_2009	2013-10-30	2013-10-30	1	0
DCF_PROIND_2010	2013-10-30	2013-10-30	1	0
DCF_PROIND_2011	2013-10-30	2013-10-30	1	0
DCF_PROIND_MA_2008	2013-10-16	2013-10-30	2	0
DCF_PROIND_MA_2009	2013-10-16	2013-10-30	2	0
DCF_PROIND_MA_2010	2013-10-16	2013-10-30	2	0
DCF_PROIND_MA_2011	2013-10-16	2013-10-30	2	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.15.2 Coverage

The following economic variables were not provided for enterprises carrying out fish processing as a main activity: “male employees” and “female employees” (the variable “total employees” was provided, although the delivery was not mandatory); “Extraordinary costs, net” (provided for 2009 and 2010, not provided for 2008 and 2011);

No information on enterprises carrying out fish processing not as a main activity has been provided for 2008. For 2011, it was provided the value for the variable “Turnover attributed to fish processing” but not the number of companies.

Details on the data coverage can be found in No major quality issues. No comment from experts.

Table 4.15.2.

4.15.3 Quality

No major quality issues. No comment from experts.

Table 4.15.2: Data coverage for the Netherlands

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net		x	x	
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees				
Female employees				
FTE	x	x	x	x
Male FTE				
Female FTE				
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises				x
Turnover				

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.16 Poland

4.16.1 Delivery of data

All datasets requested were uploaded to the database within the deadline. The templates containing data for enterprises carrying out fish processing as a main activity were uploaded again the 9th October 2013, a few days before the beginning of the STECF EWG 13-15 meetings.

Table 4.16.1: Summary of uploads for Poland

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-30	2013-09-30	1	0
DCF_PROIND_2009	2013-09-30	2013-09-30	1	0
DCF_PROIND_2010	2013-09-30	2013-09-30	1	0
DCF_PROIND_2011	2013-09-30	2013-09-30	1	0
DCF_PROIND_MA_2008	2013-09-30	2013-10-09	2	0
DCF_PROIND_MA_2009	2013-09-30	2013-10-09	2	0
DCF_PROIND_MA_2010	2013-09-30	2013-10-09	2	0
DCF_PROIND_MA_2011	2013-09-30	2013-10-09	2	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.16.2 Coverage

Poland was fully compliant with the data call, apart for not having provided values for the variable “imputed value of unpaid labour”.

Details on the data coverage can be found in Table 4.16.2.

4.16.3 Quality

Comments on Polish data by the national expert for Poland: Economic variables of processing industry are based on the information provided with questionnaires that included all economic parameters included in Appendix XII of Commission Decision 2008/949/EC. The study was census and questionnaire with economic variables was sent to all processing companies approved by the

General Veterinary Inspectorate:

- To intra-community trade according to Council Regulation (EC) no. 853/2004 of April 29, 2004, which sets forth detailed requirements regarding hygiene in foodstuffs of animal origin, Appendix III Section VIII Fishery Products.
- To make direct sales in accordance with the regulation of the Minister of Agriculture and Rural Development of December 29, 2006 regarding veterinarian requirements during the production of products of animal origin for direct sale (Journal of Laws of 2007. No. 5, pos. 38).

Answering the questionnaire is mandatory but the response rate was 78% in 2011 for companies defined the primary production under the NACE Code 10.20. and 36% for firms involved in fish business, but as a secondary activity.

Table 4.16.2: Data coverage for Poland

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour				
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	x	x	x

Data provided Value equal to zero Data mandatory Data requested but not mandatory

4.17 Portugal

4.17.1 Delivery of data

All data provided by Portugal were uploaded to the database within the deadline and no data was re-uploaded.

Table 4.17.1: Summary of uploads for Portugal

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-23	2013-09-23	1	0
DCF_PROIND_2009	2013-09-23	2013-09-23	1	0
DCF_PROIND_2010	2013-09-23	2013-09-23	1	0
DCF_PROIND_2011	2013-09-23	2013-09-23	1	0
DCF_PROIND_MA_2008	2013-09-23	2013-09-23	6	0
DCF_PROIND_MA_2009	2013-09-23	2013-09-23	6	0
DCF_PROIND_MA_2010	2013-09-23	2013-09-23	1	0
DCF_PROIND_MA_2011	2013-09-23	2013-09-23	1	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.17.2 Coverage

The full dataset for all years was provided for enterprises carrying out fish processing as a main activity. However, in the following cases, values expected to be non-zero are reported as zero: “Depreciation of capital” (all years); “extraordinary costs, net” (2010 and 2011).

No information on enterprises carrying out fish processing not as a main activity has been provided for 2011 (mandatory). However, these data were provided for years 2008 (mandatory) and 2010 (requested but not mandatory).

Details on the data coverage can be found in Table 4.17.2.

4.17.3 Quality

No major quality issue. No comment from experts.

Table 4.17.2: Data coverage for Portugal

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	0	0	0	0
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	0	0
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises	x		x	
Turnover	x		x	

x Data provided
 0 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.18 Romania

4.18.1 Delivery of data

All data provided by Romania were uploaded to the database within the deadline and no data was re-uploaded.

Table 4.18.1: Summary of uploads for Romania

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-26	2013-09-26	1	0
DCF_PROIND_2009	2013-09-26	2013-09-26	1	0
DCF_PROIND_2010	2013-09-26	2013-09-26	1	0
DCF_PROIND_2011	2013-09-26	2013-09-26	1	0
DCF_PROIND_MA_2008	2013-09-26	2013-09-26	2	0
DCF_PROIND_MA_2009	2013-09-26	2013-09-26	2	0
DCF_PROIND_MA_2010	2013-09-26	2013-09-26	2	0
DCF_PROIND_MA_2011	2013-09-26	2013-09-26	2	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.18.2 Coverage

Romania provided all the requested variables. However, in the following cases, values expected to be non-zero are reported as zero: “subsidies” (2008, 2009 and 2011); “extraordinary costs, net” (all years).

Details on the data coverage can be found in Table 4.18.2.

4.18.3 Quality

No major quality issues. No comment from experts.

Table 4.18.2: Data coverage for Romania

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	0	0	x	0
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	0	0	0	0
Capital Value				
Debt	x	x	x	x
Net Investments	0	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	x	0
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	x	x	x

x Data provided
 0 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.19 Slovenia

4.19.1 Delivery of data

All data provided by Slovenia were uploaded to the database within the deadline and no data was re-uploaded.

Table 4.19.1: Summary of uploads for Slovenia

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-20	2013-09-20	1	1
DCF_PROIND_2009	2013-09-20	2013-09-20	1	1
DCF_PROIND_2010	2013-09-20	2013-09-20	1	1
DCF_PROIND_2011	2013-09-20	2013-09-20	1	0
DCF_PROIND_MA_2008	2013-09-20	2013-09-20	2	0
DCF_PROIND_MA_2009	2013-09-20	2013-09-20	2	1
DCF_PROIND_MA_2010	2013-09-20	2013-09-20	1	1
DCF_PROIND_MA_2011	2013-09-20	2013-09-20	1	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.19.2 Coverage

Slovenia provided all the requested variables. However, subsidies in 2009 and 2011 are reported as zero, while it was expected to have a positive value.

Details on the data coverage can be found in Table 4.19.2.

4.19.3 Quality

Comments on data by the national expert for Slovenia: Slovenia reported data also from companies with fish processing not as main activity to avoid confidentiality issues. In this case there is a high proportion of other income.

Target populations in Slovenia for collecting economic data are all companies who have, according to the data from Veterinary Administration of the Republic of Slovenia (VURS), a license for the processing of maritime organisms and the processing involved in practice. The number of such enterprises in Slovenia in 2011 was fourteen. In June 2012 the questionnaires were sent to all enterprises.

In cases where a questionnaire, as the only source, was used the response rate was 79 %. In cases where the data from annual accounts of business enterprises was used the response rate was 100 %, because we have economic reports for all investigated companies.

Slovenia has a few processing companies that are entirely committed to fishery products. Most companies do have different types of processing activities, of which fish may be one, but not necessarily the most important one. This was taken into account when we putting together the questionnaires and in the subsequent analysis of the data provided. Therefore all the provided data refers just to fish processing part of all companies activities. Because of the large differences

between turnover and total income, only turnover was used in calculating the indicators (GVA, OCF...).

Table 4.19.2: Data coverage for Slovenia

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	0	x	0
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	x	x	x

Data provided Value equal to zero Data mandatory Data requested but not mandatory

4.20 Spain

4.20.1 Delivery of data

All data provided by Spain were uploaded to the database within the deadline and no data was re-uploaded.

Table 4.20.1: Summary of uploads for Spain

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-23	2013-09-23	1	0
DCF_PROIND_2009	2013-09-23	2013-09-23	1	0
DCF_PROIND_2010	2013-09-23	2013-09-23	1	0
DCF_PROIND_2011	2013-09-23	2013-09-23	1	0
DCF_PROIND_MA_2008	2013-09-23	2013-09-23	1	0
DCF_PROIND_MA_2009	2013-09-23	2013-09-23	1	0
DCF_PROIND_MA_2010	2013-09-23	2013-09-23	1	0
DCF_PROIND_MA_2011	2013-09-23	2013-09-23	1	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.20.2 Coverage

The following economic variables were not provided for enterprises carrying out fish processing as a main activity: “male employees” and “female employees” (the variable “total employees” was provided, although the delivery was not mandatory); “imputed value of unpaid labour”; “depreciation of capital”; “debt”; “total value of assets”.

No information on enterprises carrying out fish processing not as a main activity has been provided for 2011. However, these data were provided for years 2008 (mandatory) and 2010 (requested but not mandatory).

Details on the data coverage can be found in Table 4.20.2.

4.20.3 Quality

No major quality issues. No comment from experts.

Table 4.20.2: Data coverage for Spain

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour				
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital				
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	x	x	x	x
Capital Value				
Debt				
Net Investments	x	x	x	x
Total value of assets				
Employment				
Total employees	x	x	x	x
Male employees				
Female employees				
FTE	x	x	x	x
Male FTE				
Female FTE				
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises	x	x		
Turnover	x	x		

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.21 Sweden

4.21.1 Delivery of data

All the data sheets were uploaded within the data call deadline. The templates containing data on enterprises carrying out fish processing as a main activity were re-submitted and the last data upload took place the last day of the STECF EWG 13-15 meetings

Table 4.21.1: Summary of uploads for Sweden

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_2008	2013-09-30	2013-09-30	1	1
DCF_PROIND_2009	2013-09-30	2013-09-30	1	1
DCF_PROIND_2010	2013-09-30	2013-09-30	1	1
DCF_PROIND_2011	2013-09-30	2013-09-30	1	0
DCF_PROIND_MA_2008	2013-09-30	2013-10-18	17	1
DCF_PROIND_MA_2009	2013-09-30	2013-10-18	15	1
DCF_PROIND_MA_2010	2013-09-30	2013-10-18	7	1
DCF_PROIND_MA_2011	2013-09-30	2013-10-18	7	1

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.21.2 Coverage

Sweden provided all the requested variables. However, in the following cases, values expected to be non-zero are reported as zero: “extraordinary costs, net” (all years).

Details can be found in Table 4.21.2.

4.21.3 Quality

Comments on data by the national expert for Sweden: The Swedish data in this report was bought by the Swedish Board of Agriculture from Statistics Sweden and reported by the Swedish Board of Agriculture. The reported data are consistent with the data reported to Eurostat by Statistic Sweden. The calculations of indicators from the data collected under the data collection framework may however differ from figures reported to Eurostat, due to different methods of calculation. The description and interpretation of the Swedish data shows how important the choice of currency can be. Even if it is important to use the same currency for all countries for comparability it can have a large effect on the description of a single country.

Table 4.21.2: Data coverage for Sweden

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies	x	x	x	x
Other income	x	x	x	x
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net	0	0	0	0
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees	x	x	x	x
Male employees	x	x	x	x
Female employees	x	x	x	x
FTE	x	x	x	x
Male FTE				
Female FTE				
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	0	0	0	0
Fish processing as "non main activity"				
N. of enterprises	x	x	x	x
Turnover	x	x	x	x

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

4.22 United Kingdom

4.22.1 Delivery of data

The UK answered the data call one day after the deadline. All the templates provided were re-submitted and the last upload took place on the 7th of November 2013, three weeks after the conclusion of the STECF EWG 13-15 meetings.

Table 4.22.1: Summary of uploads for United Kingdom

Template name	First_date	Last_date	N. success	N. error
DCF_PROIND_MA_2008	2013-10-01	2013-11-07	4	0
DCF_PROIND_MA_2009	2013-10-01	2013-11-07	3	1
DCF_PROIND_MA_2010	2013-10-01	2013-11-07	3	0
DCF_PROIND_MA_2011	2013-10-01	2013-11-07	3	0

DCF_PRODIND_MA templates: contain data on enterprises carrying out fish processing as a main activity

DCF_PRODIND templates: contain data on enterprises carrying out fish processing not as a main activity

4.22.2 Coverage

The following economic variables were not provided for enterprises carrying out fish processing as a main activity: “male employees” and “female employees” (also “total employees”, which was requested although not mandatory, was not provided); “subsidies”; “other income”; “extraordinary costs, net”.

Furthermore, no data on enterprises carrying out fish processing not as a main activity have been provided. Details can be found in Table 4.22.2.

4.22.3 Quality

No major quality issues. No comment from experts.

Table 4.22.2: Data coverage for the United Kingdom

<i>Variable</i>	2008	2009	2010	2011
Income				
Turnover	x	x	x	x
Subsidies				
Other income				
Total Income	x	x	x	x
Expenditure				
Energy costs	x	x	x	x
Imputed value of unpaid labour	x	x	x	x
Other operational costs	x	x	x	x
Raw material	x	x	x	x
Wages and salaries of staff	x	x	x	x
Capital costs				
Depreciation of capital	x	x	x	x
Financial costs, net	x	x	x	x
Extraordinary costs				
Extraordinary costs, net				
Capital Value				
Debt	x	x	x	x
Net Investments	x	x	x	x
Total value of assets	x	x	x	x
Employment				
Total employees				
Male employees				
Female employees				
FTE	x	x	x	x
Male FTE	x	x	x	x
Female FTE	x	x	x	x
Structure				
Total number of enterprises	x	x	x	x
≤10 employees	x	x	x	x
11-49 employees	x	x	x	x
50-249 employees	x	x	x	x
≥250 employees	x	x	x	x
Fish processing as "non main activity"				
N. of enterprises				
Turnover				

Data provided
 Value equal to zero
 Data mandatory
 Data requested but not mandatory

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Abstract

This Data Collection Framework (DCF) coverage report was prepared by the Joint Research Centre (JRC) as part of an Administrative Arrangement with DG MARE. The purpose of the document is to provide an overview of the timeliness and completeness of the Member States data submissions to JRC in response to the call for economic data on fish processing industry concerning 2008-2011 issued by DG MARE under the DCF (Council Regulation No 199/2008). Additionally, the report provides some indication of data quality, summarising major quality issues detected by JRC and the Expert Working Group convened under the Scientific, Technical and Economic Committee for Fisheries (STECF).

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